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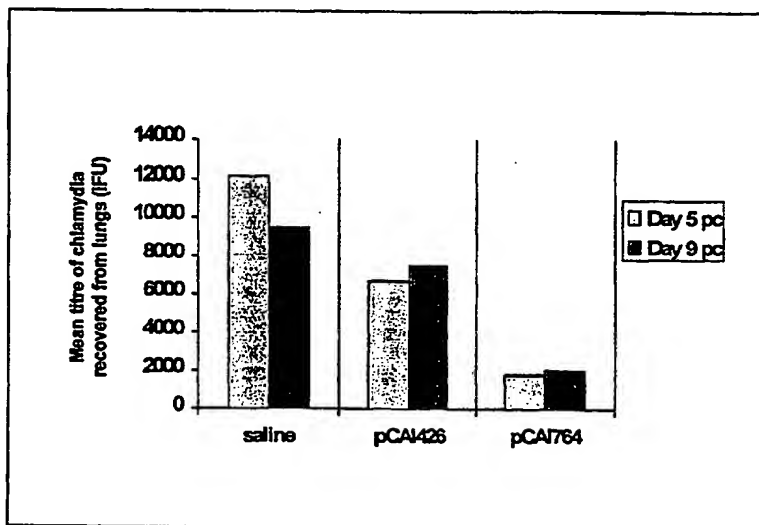
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(71) Applicant (for all designated States except US): CONNAUGHT LABORATORIES LIMITED [CA/CA]; 1755 Steeles Avenue West, Toronto, Ontario M2R 3T4 (CA).			
(72) Inventors; and			
(75) Inventors/Applicants (for US only): MURDIN, Andrew, D. [CA/CA]; 146 Rhodes Circle, Newmarket, Ontario L3X 1V2 (CA). OOMEN, Raymond, P. [CA/CA]; R.R. No. 1, Schomberg, Ontario L0G 1T0 (CA). WANG, Joe [CA/CA]; 48 29th Street, Etobicoke, Ontario M8W 3A8 (CA). DUNN, Pamela [GB/CA]; Apartment 703, 370 Kaneff Crescent, Mississauga, Ontario L5A 4B8 (CA).		Published With international search report.	

(54) Title: CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES THEREOF

Protective Efficacy of DNA Immunization with pCAI764



(57) Abstract

The present invention provides a method for nucleic acid, including DNA, immunization of a host, including humans, against disease caused by infection by a strain of *Chlamydia*, specifically *C. pneumoniae*, employing a vector containing a nucleotide sequence encoding an ATP/ADP translocase of a strain of *Chlamydia pneumoniae* and a promoter to effect expression of the ATP/ADP translocase gene in the host. Modifications are possible within the scope of this invention.

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